## INTERNATIONAL SEARCH REPORT

Internatic ilication No PCT/CA 03/00819

A. CLASSIFI IPC 7	CATION OF SUBJECT MATTER A63F3/00 A63F9/10			
According to	International Patent Classification (IPC) or to both national classification	on and IPC	'	
B FIELDS S	SEARCHED			
Minimum doo	cumentation searched (classification system followed by classification $A63F$	symbols)		
	the data and out that our	the documents are included in the fields sea	rched	
	on searched other than minimum documentation to the extent that su			
Electronic da	ata base consulted during the international search (name of data base	and, where practical, search terms used)		
EPO-Int	ternal, WPI Data	•		
C. DOCUME	ENTS CONSIDERED TO BE RELEVANT			
Category *	Citation of document, with indication, where appropriate, of the rele	vant passages	Relevant to claim No.	
Y	GB 2 049 441 A (JUVENTUS TOYS & G 31 December 1980 (1980-12-31) page 1, line 25 - line 33 page 1, line 94 -page 2, line 51;		1-7	
Y	US 2 037 966 A (DAILEY JAMES A) 21 April 1936 (1936-04-21) page 1, column 2, line 7 - line 5		1-7	
A	US 5 749 579 A (PIACENTINO RAY) 12 May 1998 (1998-05-12) abstract; figures		1-4,6,7	
A	US 4 669 734 A (WATKINS KIRK W) 2 June 1987 (1987-06-02) abstract; figure 1		1	
1		-/		
	_		<u> </u>	
X Fu	rther documents are listed in the continuation of box C.	Patent family members are listed	i in annex.	
Special	categories of cited documents:	T tater document published after the Int		
'A' document defining the general state of the art which is not considered to be of particular relevance		or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention  'X' document of particular relevance; the claims invention		
filing	or document but published on or after the International plate date ment which may throw doubte on priority claim(s) or	by olve an inventive step when the document is taken alone		
Whic	ment which may know doubte on photos of another in schad to establish the publication date of another in or other special reason (as specified) imen) referring to an oral disclosure, use, exhibition or	'Y' document of particular relevance; the cannot be considered to involve an in document is combined with one or a ments, such combination being obvi	claimed invention nventive step when the	
othe	er means ment published prior to the international filing date but r than the priority date ctaimed	in the art.  *&* document member of the same pater		
	r than the priority date claimed ne actual completion of the international search	Date of mailing of the International s		
	18 September 2003	23/10/2003		
Name an	d mailing address of the ISA	Authorized officer		
	European Patent Office, P.B. 5616 Patentizan 2 NL – 2250 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Lucas, P		

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Internatic silection No
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ategory °	Citation of document, with Indication, where appropriate, of the relevant passages	Figure 10 Countries.
	US 4 133 538 A (AMBROSE DAVID W) 9 January 1979 (1979-01-09) abstract; figures	5
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